



The Metropolitan District
water supply · environmental services · geographic information

Memorandum

To: Graham Stevens, CT DEEP
Co-Chair Senator Rick Lopes, Environment Committee
Co-Chair Representative John-Michael Parker, Environment Committee
Co-Chair Representative Eleni Kavros DeGraw, Planning & Development Committee
Co-Chair Senator MD Rahman, Planning & Development Committee

From: Susan Negrelli, P.E., MDC 

Date: May 31, 2025

Re: **MDC Public Act No. 23-204 / House Bill No. 6941 Monthly Report – April 2025**

cc: Scott Jellison, P.E., MDC
Chris Levesque, P.E., MDC
Michael Curley, P.E., MDC
Jason Waterbury, P.E., MDC
Mary Manning, P.E., MDC
Dave Rutty, MDC
Alex Dobiecki, P.E., MDC
Jeremy Galeota, P.E., MDC
Jason Bretemps, MDC
Nisha Patel, CT DEEP
Ivonne Hall, CT DEEP
Stacy Pappano, CT DEEP
Ann Straut, CT DEEP

The purpose of this memorandum is to provide a monthly report to CT DEEP and the State General Assembly's Environment Committee and Planning and Development Committee on the below three program items dealing with the repairs and improvements to the Hartford sewershed:

- a description of any repairs and improvements begun or completed in the previous month under the program developed pursuant to this section;
- an itemized accounting of expenditures relating to such repairs and improvements; and
- a list of any repairs and improvements that the District has begun but has been unable to complete due to permitting issues, and the nature of any such issues.

The initial report submitted on January 31, 2024 included a detailed description of the scope of all projects anticipated to be undertaken pursuant to the program and an estimated schedule for commencement and completion of each project. After submitting such initial report, the District shall not be required to submit a report for any month in which it did not undertake repairs or improvements pursuant to such program.

April 2025 Report:

As shown on **Table 1**, attached, for the month of April 2025, the District completed the following improvements to its existing sewer collection system and private property sewage system assets in the Hartford sewershed. This is also shown on **Figure 1**, which summarizes improvements completed in April 2025 in comparison to total improvements completed to date in 2025.

- 5,889 LF of CIPP mainline rehabilitated combined or sanitary sewers
- 1 top hats installed, rehabilitating the connection point between a house connection (“sewer lateral”) and the mainline sewer
- 369 LF of sewer main installed or replaced
- 16 point repairs (performed by District Operations crews)
- 26 sewer laterals replaced
- 655 sewer laterals inspected
- 5,118 LF of sewer laterals rehabilitated with a CIPP liner, representing 151 properties
- 153 LF of storm main installed
- 80 properties with surcharge protection devices installed (i.e. backwater valves, sump pumps, etc.)
- 15 properties where internal inflow was disconnected from the sewer lateral for surcharge protection

As shown on **Table 1**, attached, during the month of April the District expended \$5,055,227 on the existing collection system and private property sewer improvements that will benefit the residents of Hartford. It should be noted that this value is expenditures paid, and due to invoicing submission schedules, may not directly correlate to work performed in April 2025. Costs presented do not include internal costs associated with the District’s program management consultant, District labor, or costs associated with repairs completed by District operations crews. Additionally, expenditures on the South Hartford Consolidation and Storage Tunnel (Contracts 2, 3, and 5) are not included.

As of April 30, 2025, the District is currently waiting for 14 permit approvals for work that will protect residents from potential sewer/stormwater backups and remove excess flows from the system. The removal of this excess stormwater or groundwater from connections to the District’s collection system is a key component in reducing potential surcharges in the District’s collection system. **Table 2**, attached, summarizes the private property permits that are pending municipal approval. The District continues to actively collaborate with the City of Hartford on pending permits and the permit process. There is a shared expectation that once the District completes the \$170 million Clean Water/Integrated Plan project separation work, properties will be better protected from both sewer backups and stormwater.

For additional information regarding the specifics of individual projects, please refer to the District’s website at <https://themdc.org/>.

Table 1: Summary of Repairs, Improvements, and Expenditures
Public Act No. 23-204 / House Bill No. 6941 Monthly Report for
April 2025 Activities

May 31, 2025

Project	District Operations Staff	On-Call Sewer/Paving Program Coordination	NBPR Area Sewer and Lateral Rehabilitation/Repair (2023B-60)	Gully Brook Area Sewer & Lateral Rehabilitation/Repair (2023B-61)	North Meadows Area Sewer & Lateral Rehabilitation/Repair (2023B-62)	West Hartford SSES Implementation (2024B-19)	Large Diameter Phase 3A (Part 1) (18-in to 24-in Brick Rehab)	Backwater Valve/Private Property Inflow Disconnection	House Connection Program	Total
Mainline CIPP (LF)	0	546	5,343	0	0	0	0	0	0	5,889
Tophat (EA)	0	1	0	0	0	0	0	0	0	1
Sewermain installed or replaced (LF)	0	369	0	0	0	0	0	0	0	369
Sewer lateral replacement (EA)	0	0	0	0	0	0	0	0	26	26
Sewer laterals inspected (EA)	0	160	0	136	0	164	0	195	0	655
Sewer lateral lining (EA)	0	21	119	0	11	0	0	0	0	151
Sewer lateral lining (LF)	0	491	4,393	0	234	0	0	0	0	5,118
Point repairs (EA)**	16	0	0	0	0	0	0	0	0	16
New storm main (LF)	0	153	0	0	0	0	0	0	0	153
New storm lateral (EA)	0	0	0	0	0	0	0	0	0	0
Backwater valve/surcharge protection (# of properties)	0	0	0	0	0	0	0	80	0	80
Private property internal disconnect (# of properties)	0	0	0	0	0	0	0	15	0	15
Expenditures	***\$0	\$1,644,270	\$875,894	\$565,437	\$2,308	\$200,984	\$467,076	\$659,978		*\$5,055,227

* Note that an additional \$639,280 was expended on Contracts 2023B-12, 2022B-07, 2021B-23, and Tower Avenue Area (NM-2/3/4) Sewer Rehabilitation to process invoices that were generated after substantial completion of the projects, and therefore that have been included in the Total above.

**As of April 1, 2024, only point repairs where subsequent CIPP is not performed on the sewer will be reported

***Cost for this work is internal District costs and therefore not included

Figure 1: Summary of Repairs, Improvements, and Expenditures for 2025
Public Act No. 23-204 / House Bill No. 6941 Monthly Report for
April 2025 Activities

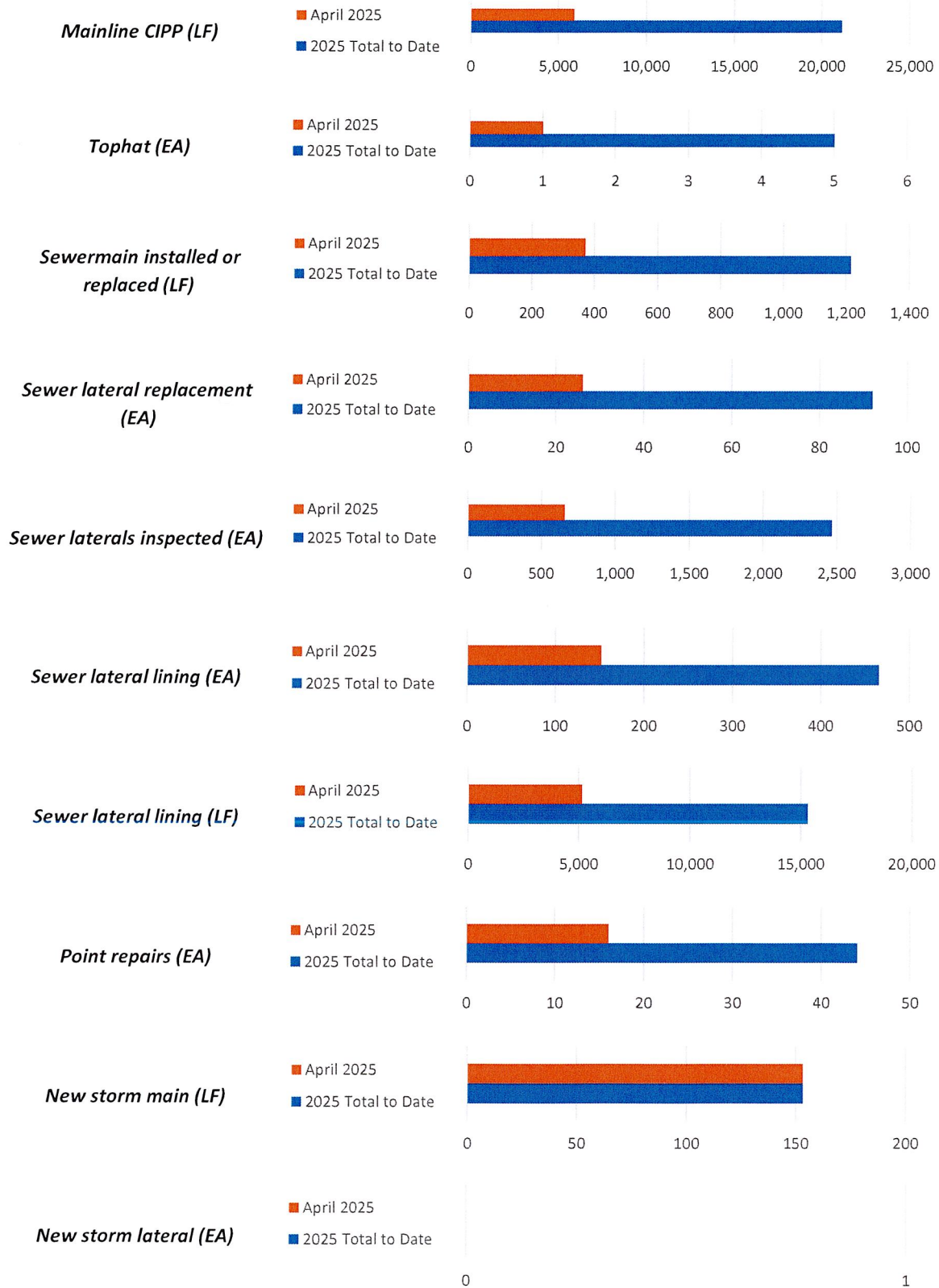


Figure 1: Summary of Repairs, Improvements, and Expenditures for 2025
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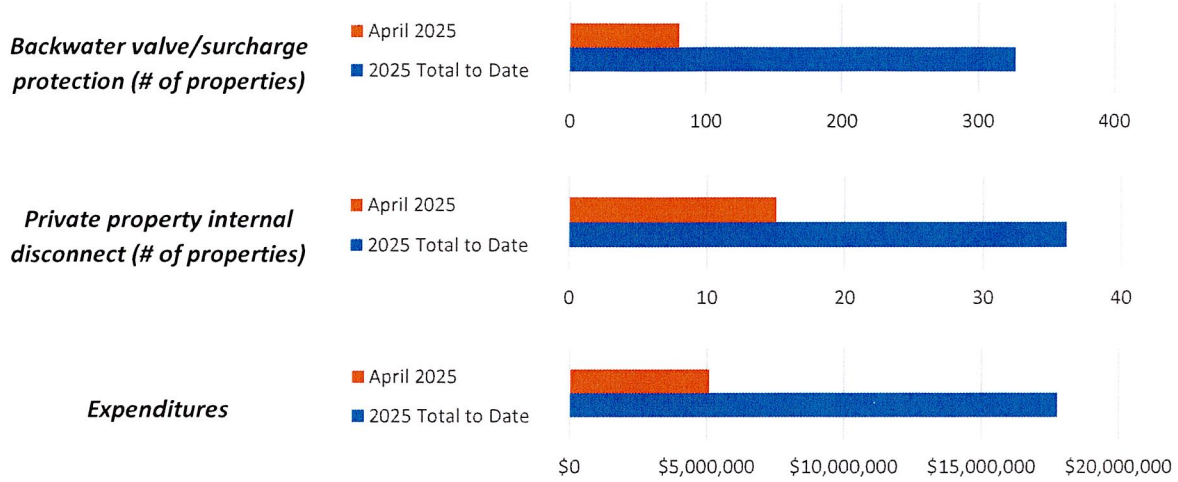




Table 2: Pending Private Property Permits
Public Act No. 23-204 / House Bill No. 6941 Monthly Report for
April 2025 Activities

May 31, 2025

Town	Number of Permits Pending Approval
Bloomfield	1
Hartford	6
Newington	0
West Hartford	6
Windsor	1
Total	14